

CITY OF HAYWARD AGENDA REPORT

AGENDA DATE

04/20/99

AGENDA ITEM

2

WORK SESSION ITEM

TO:

Mayor and City Council

FROM:

Director of Public Works

SUBJECT:

Hesperian Boulevard/Aldengate Way Traffic Signal: Approval of Plans and

Specifications and Call for Bids

RECOMMENDATION:

It is recommended that the City Council approve the attached resolution that:

- 1. Approves the Negative Declaration for the project; and
- 2. Approves the plans and specifications and calls for bids to be received on May 25, 1999.

BACKGROUND/DISCUSSION:

On November 10, 1998, the City Council authorized the installation of a full traffic signal at the intersection of Hesperian Boulevard and Aldengate Way. See vicinity map in Exhibit A. This intersection is currently number three on the traffic signal priority list. The first two signals on the list are also currently funded.

The traffic signal will signalize all movements at the intersection, including:

- Hesperian southbound left turn (protected)
- Hesperian northbound U-turn (protected)
- Hesperian northbound through
- Hesperian southbound through
- Aldengate westbound right and left turn

Staff prepared the attached Initial Study and Negative Declaration (Exhibit B), which indicates no significant effect on the environment, as prescribed by the California Environmental Quality Act of 1970. Hence, approval of the negative declaration is recommended.

PROJECT COST:

The estimated costs for the project are:

Construction Cost	\$ 110,000
Design and Administration	25,000
Inspection and Survey	<u>15,000</u>
Total	\$ 150,000

FUNDING:

The adopted 1998/99 Capital Improvement Program Budget includes \$150,000 in the Transportation System Improvement Fund. Total project costs will be reimbursed from a Federal Hazard Elimination Safety grant.

SCHEDULE:

May 25, 1999
June 22, 1999
July 24, 1999
November 24, 1999

Staff recommends that the City Council approve the Negative Declaration, approve the plans and specifications for the Hesperian Boulevard/Aldengate Way traffic signal, and call for bids.

Prepared by:

Robert A. Bauman, Deputy Director of Public Works

Recommended by:

Dennis L. Butler, Director of Public Works

Approved by:

Jesús Armas, City Manager

Attachments: Exhibit A: Vicinity Map

Exhibit B: Initial Study and Negative Declaration

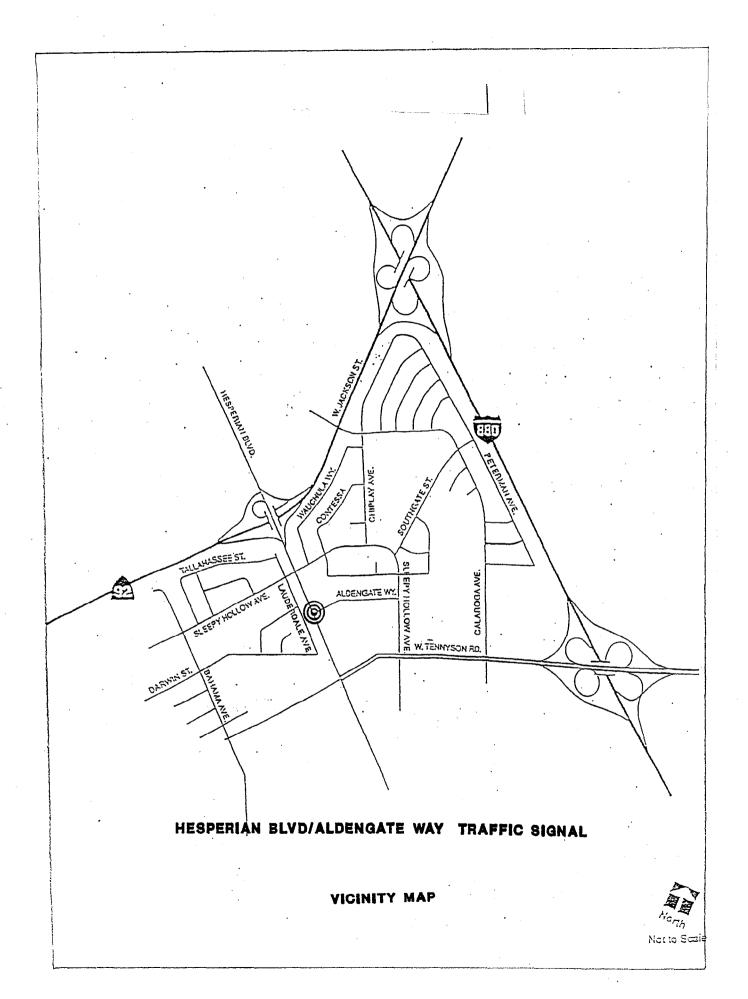


Exhibit A

NEGATIVE DECLARATION

Notice is hereby given that the City of Hayward finds that no significant effect on the environment as prescribed by the California Environmental Quality Act of 1970, as amended will occur for the following proposed project:

I. PROJECT DESCRIPTION:

Installation of a warranted traffic signal at the Hesperian Boulevard and Aldengate Way intersection.

II. FINDING PROJECT WILL NOT SIGNIFICANTLY AFFECT ENVIRONMENT:

That the proposed project will have no substantial effect on the area's resources, cumulative or otherwise.

III. FINDINGS SUPPORTING DECLARATION:

The traffic signal is warranted. Studies and computer simulations demonstrated at a neighborhood meeting and a City Council meeting that the signalization of the intersection would have no negative impact on traffic flow and will reduce accidents.

IV. PERSON WHO PREPARED INITIAL STUDY:

<u>Jeanette E. Peck. Manager of Design and Construction</u> Name/Title

March 26, 1999

Date

V. COPY OF INITIAL STUDY IS ATTACHED

For additional information, please contact the City of Hayward, 777 "B" Street, Hayward, California 94541-5007 or telephone the City Clerk at (510)583-4400.

Distribution

- Provide copies to all organizations and individuals requesting same in writing.
- . Send to project applicants.
- Reference in all public hearing notices to be distributed 20 days in advance of initial public hearing and/or publish once in Daily Review (20 days prior to hearing if no other public notice, otherwise 10 days; reference in all Notices of Decision distributed 20 days prior to effective date of decision).

Posting

This Notice is to be posted for a period of at least 20 days upon receipt:

- l. At the City Clerk's Office
- 2. On the Main City Hall Bulletin Board
- 3. In the City Library branches.

K:\WORK\Neg.Decs\NegativeDeclaration.Hesperian-Aldengate.doc

INITIAL STUDY CHECKLIST FORM

Project title Hesperian Boulevard/Aldengate Way Traffic Signal
Lead agency name and address: City of Hayward, 777 "B" Street, Hayward, CA 94541-5007
Contact persons and phone number: Anthony Docto, (510) 4761; Don Frascinella, (510) 4781
Project location: Intersection of Hesperian Boulevard and Aldengate Way in the City of Hayward
Project sponsor's name and address: City of Hayward, 777 "B" Street, Hayward, CA 94541
General plan designation Retail & Office Commercial Zoning: Neighborhood Commercial
Description of project: Installation of a warranted traffic signal at the intersection of Hesperian Boulevard and Aldengate Way.
Surrounding land uses and setting: To the east are a retail shopping center, a gasoline station, a convenience store and a post office. To the west is are the backyards of residential homes with a screen wall along the back property line. Other public agencies whose approval is required None.
ENVIRONMENTAL FACTORS POTENTIALLY AFFECTED: The environmental factors checked below would be potentially affected by this project, involving at least one impact that is a "Potentially Significant Impact" as indicated by the checklist on the following pages.
Land Use and Planning

DETERMINATION: (To be completed by the Lead Agency)

On the	basis of this initial evaluation:
囟	I find that the proposed project COULD NOT have a significant effect on the environment, and a NEGATIVE DECLARATION will be prepared.
	I find that although the proposed project could have a significant effect on the environment, there will not be a significant effect in this case because the mitigation measures described on an attached sheet have been added to the project. A NEGATIVE DECLARATION will be prepared.
	I find that the proposed project MAY have a significant effect on the environment, and an ENVIRONMENTAL IMPACT REPORT is required.
	I find that the proposed project MAY have a significant effect(s) on the environment, but at least one effect 1) has been adequately analyzed in an earlier document pursuant to applicable legal standards, and 2) has been addressed by mitigation measures based on the earlier analysis as described on attached sheets, if the effect is a "potentially significant impact" or "potentially significant unless mitigated." An ENVIRONMENTAL IMPACT REPORT is required, but it must analyze only the effects that remain to be addressed.
	I find that although the proposed project could have a significant effect on the environment, there WILL NOT be a significant effect in this case because all potentially significant effects (a) have been analyzed adequately in an earlier EIR pursuant to applicable standards, and (b) have been avoided or mitigated pursuant to that earlier EIR, including revisions or mitigation measures that are imposed upon the proposed project.
Signal	March 26, 1999 Date
Signa	
	tte E. Peck City of Hayward For

ENVIRONMENTAL IMPACTS:

	Potentially Significant Impact	Potentially Significant Unless Mitigation Incorporated	Less Than Significant Impact	No Impac
I. LAND USE AND PLANNING. Would the proposal:				
a) Conflict with general plan designation or zoning?				X
b) Conflict with applicable environmental plans or policies adopted by agencies with jurisdiction over the project?				X
c) Be incompatible with existing land use in the vicinity?				X
d) Affect agricultural resources or operations (e.g., impacts to soils or farmlands, or impacts from incompatible land uses)?				X
e) Disrupt or divide the physical arrangement of an established community (including a low-income or minority community)?				X
II. POPULATION AND HOUSING. Would the proposal:				
a) Cumulatively exceed official regional or local population projections?				X
b) Induce substantial growth in an area either directly or indirectly (e.g., through projects in an undeveloped area or extension of major infrastructure)?				X
c) Displace existing housing, especially affordable housing?				X
III. GEOLOGIC PROBLEMS. Would the proposal result in or expose people to potential impacts involving:	t			
a) Fault rupture?				X
b) Seismic ground shaking?				X
c) Seismic ground failure, including liquefaction?				X
d) Seiche, tsunami, or volcanic hazard?				X
e) Landslides or mudflows?				X

f)	Erosion, changes in topography or unstable soil conditions from excavation, grading, or fill?	Potentially Significant Impact	Significant Unless Mitigation Incorporated	Less Than Significant Impact	No Impact
g)	Subsidence of land?				X
h)	Expansive soils?				X
i)	Unique geologic or physical features?				X
IV	. WATER. Would the proposal result in:				
a)	Changes in absorption rates, drainage patterns, or the rate and amount of surface runoff?				X
b)	Exposure of people or property to water related hazards such as flooding?				X
c)	Discharge into surface waters or other alteration of surface water quality (e.g., temperature, dissolved oxygen or turbidity?				X
d)	Changes in the amount of surface water in any water body?				X
e)	Changes in currents, or the course or direction of water movements?				X
f)	Change in the quantity of ground waters, either through direct additions or withdrawals, or through interception of an aquifer by cuts or excavations or through substantial loss of groundwater recharge capability?				X
g)	Altered direction or rate of flow of groundwater?				X
h)	Impacts to groundwater quality?				X
i)	Substantial reduction in the amount of groundwater otherwise available for public water supplies?				X

V. AIR QUALITY. Would the proposal:

a)	Violate any air quality standard or contribute to an existing or projected air quality violation?	Potentially Significant Impact	Potentially Significant Unless Mitigation Incorporated	Less Than Significant Impact	No Impac
	Expose sensitive receptors to pollutants?				X
c)	Alter air movement, moisture, or temperature, or cause any change in climate?				X
d)	Create objectionable odors?				X
VI	. TRANSPORTATION/CIRCULATION. Would the proposal result in:				
Co nei sig	Increased vehicle trips or traffic congestion? omment: Computer simulations demonstrated at a ighborhood meeting and a City Council meeting that the malization of the intersection would have no negative pact on traffic flow.				X
b)	Hazards to safety from design features (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)?				X
c)	Inadequate emergency access or access to nearby uses?				X
d)	Insufficient parking capacity onsite or offsite?				X
e)	Hazards or barriers for pedestrians or bicyclists?				X
f)	Conflicts with adopted policies supporting alternative transportation (e.g., bus turnouts, bicycle racks)?				X
g)	Rail, waterborne or air traffic impacts?				X
VI	II. BIOLOGICAL RESOURCES. Would the proposal result in impacts to				
a)	Endangered, threatened or rare species or their habitats (including but not limited to plants, fish, insects, animals, and birds)?				X

	Potentially Significant Impact	Potentially Significant Unless Mitigation Incorporated	Less Than Significant Impaci	No Impaci
b) Locally designated species (e.g., heritage trees)?				X
c) Locally designated natural communities (e.g., oak forest, coastal habitat, etc.)?				X
d) Wetland habitat (e.g., marsh, riparian, and vernal pool)?				X
e) Wildlife dispersal or migration corridors?				X
 VIII. ENERGY AND MINERAL RESOURCES. Would the proposal: a) Conflict with adopted energy conservation plans? b) Use nonrenewable resources in a wasteful and inefficient manner? c) Result in the loss of availability of a known mineral resource that would be of future value to the region and the 				X X
residents of the State?IX. HAZARDS. Would the proposal involve:a) A risk of accidental explosion or release of hazardous				X
substances (including, but not limited to, oil, pesticides, chemicals or radiation)? b) Possible interference with an emergency response plan or emergency evacuation plan? c) The creation of any health hazard or potential health hazard? d) Exposure of people to existing sources of potential health hazards?				X X X
e) Increased fire hazard in areas with flammable brush, grass, or trees?				X
X. NOISE. Would the proposal result in: a) Increases in existing noise levels?				X
b) Exposure of people to severe noise levels?				X
XI. PUBLIC SERVICES. Would the propsal have an effect upon, or result in a need for new or altered government services in any of the following areas:				
a) Fire protection?				X
b) Police protection?				X

c) Schools?d) Maintenance of public facilities, including roads?e) Other government services?	Potentially Significant Impact	Potentially Significant Unless Mitigation Incorporated	Less Than Significant Impact	No Impact X X
XII. UTILITIES AND SERVICE SYSTEMS. Would the proposal result in a need for new systems or supplies, or substantial alterations to the following utilities?				[]
a) Power or natural gas?b) Communications systems?				X V
c) Local or regional water treatment or distribution facilities?				X
d) Sewer or septic tanks?				X
e) Storm water drainage?				X
f) Solid waste disposal?				X
g) Local or regional water supplies?				X
XIII. AESTHETICS. Would the proposal? a) Affect a scenic vista or scenic highway?				X
b) Have a demonstrable negative aesthetic effect?				X
c) Create light or glare?				
XIV. CULTURAL RESOURCES. Would the proposal:				
a) Disturb paleontological resources?				X
b) Disturb archaeological resources?				X
c) Have the potential to cause a physical change which would affect unique cultural values?				X
d) Restrict existing religious or sacred uses within the potential impact area?				X

		Potentially Significant Impact	Potentially Significant Unless Mitigation Incorporated	Less Than Significant Impact	No Impact
ΧV	RECREATION. Would the proposal:				
a)	Increase the demand for neighborhood or regional parks or other recreational facilities?				X
b)	Affect existing recreational opportunities?				X
XV	I. MANDATORY FINDINGS OF SIGNIFICANCE.				
a)	Does the project have the potential to degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, reduce the number or restrict the range of a rare or endangered plant or animal, or eliminate important examples of the major periods of California history or prehistory?		·		
	Camornia history or premisiory?				X
b)	Does the project have the potential to achieve short-term, to the disadvantage of long-term, environmental goals?				X
c)	Does the project have impacts that are individually limited, but cumulatively considerable? ("Cumulatively considerable" means that the incremental effects of a project are considerable when viewed in connection with the effects of past projects, the effects of other current projects, and the effects of probable future projects)			<u></u>	[37]
					X
d)	Does the project have environmental effects which will cause substantial adverse effects on human beings, either				
	directly or indirectly?				X
XV	II. EARLIER ANALYSES.		·		
a)	Earlier analyses used.				
b)	Impacts adequately addressed.				
c)	Mitigation measures.				

DRAFT

DM 4-6-99

HAYWARD CITY COUNCIL

RESOLUTION NO	
Introduced by Council Member	

RESOLUTION CERTIFYING THAT THE NEGATIVE
DECLARATION FOR THE HESPERIAN
BOULEVARD/ALDENGATE WAY TRAFFIC SIGNAL
PROJECT, PROJECT NO. 5740, HAS BEEN COMPLETED IN
COMPLIANCE WITH THE CALIFORNIA
ENVIRONMENTAL QUALITY ACT, APPROVING PLANS
AND SPECIFICATIONS AND CALLING FOR BIDS

WHEREAS, the City Council of the City of Hayward held a public meeting and hereby finds and has independently reviewed and considered the information contained in the initial study upon which the negative declaration for the Hesperian Boulevard/Aldengate Way Traffic Signal Installation Project, Project No. 5740, is based, certifies that the negative declaration has been completed in compliance with the requirements of the California Environmental Quality Act, and finds that the negative declaration reflects the independent judgment of the City of Hayward.

NOW THEREFORE, BE IT RESOLVED by the City Council of the City of Hayward as follows:

- 1. That those certain plans and specifications for the Hesperian Boulevard/Aldengate Way Traffic Signal Installation Project, Project No. 5740, on file in the office of the City Clerk, are hereby adopted as the plans and specifications for the project;
- 2. That sealed bids therefor will be received by the City Clerk's office at City Hall, 777 B Street, Hayward, California 94541, up to the hour of 2:00 p.m. on Tuesday, May 25, 1999, and immediately thereafter publicly opened and declared by the City Clerk in Conference Room 4D, City Hall, Hayward, California;
- 3. That the City Council will consider a report on the bids at a regular meeting following the aforesaid opening and declaration of same; and
- 4. That the City Clerk is hereby directed to cause a notice calling for bids for the required work and material to be made in the form and manner provided by law.

COUNCIL, HAYWARD, CALIFORNIA, 1999	
DOPTED BY THE FOLLOWING VOTE:	
YES:	
OES:	
BSTAIN:	
BSENT:	
ATTEST:City Clerk of the City of Haywa	 ard
PPROVED AS TO FORM:	
tv Attorney of the City of Hayward	